

Residential Plans Checklist

Plans Submittal Check List

1.	Building Permit Application must be completely filled out, including		
		Contractor's name, phone number and address.	
		Owner's name, address and phone number.	
		Specify a contact person: name and phone number.	
		If required, architect's name, phone number e-mail, and fax.	
		All engineer's names and phone numbers.	
		Project address.	
		The estimated value of the project (include all materials and labor).	
2.	Plot Plan: 2 sets		
		Recommended scale: $\frac{1}{8}$ " = 1'-0".	
		Lot dimensions.	
		Building footprint with all projections & dimensions to all property lines and/or other buildings.	
		North arrow.	
		Easements.	
		Sewer and water lateral locations from street to house.	
		Location of any and all retaining walls (which require separate permits).	
3.	Foundation Plan: 2 sets (to include all applicable from the following)		
		Recommended Scale: $\frac{1}{2}$ " = 1'-0".	
		Soils report by an engineer.	
		Structural foundation details.	
		Footings, foundation, piers and grade beams designed by an engineer.	
		Post and girder intersections.	
		Reinforcing spacing and size.	
		Fireplaces masonry or gas.	
		Anchor bolt spacing and size.	
4.	Floor Plan: 2 sets		
		Recommended Scale ¼" = 1'- 0".	
		Full architectural plans, fully dimensioned and labeled.	
		Include adjoining rooms, labeled as to their use with all window and door locations.	
		All wall-to-wall dimensions.	
		All room finish ceiling heights.	
		All window operations to be on the plans (slider, single hung, fixed, casement, etc.).	
5.	Exterior Elevations: 2 sets		
		Recommended scale: $\frac{1}{4}$ " = 1' - 0".	
		Identify finish materials to be used.	
		All four elevation views.	
		Indicate finish grade location at building exterior.	

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6.	Structural and Architectural Details: 2 sets (to include all applicable from the following)		
		Recommended scale $\frac{1}{4}$ " = $\frac{1}{1}$ – $\frac{0}{1}$ ".	
		Roof, to include eaves, overhangs, rake and gables.	
		Structural floor and roof framing plans.	
		Structural section with details at foundation, floor and roof levels.	
		Cross section view in each direction specific to the structure, generic not acceptable.	
		Identify all materials, material sizes, spacing, etc.	
		Identify wall bracing locations and methods with connection details.	
7.	Manufacturer's Specifications for Prefabricated Trusses: 2 sets – Have onsite for framing inspection		
8.	Mechanical - HVAC Details: 2 sets		
		Location of HVAC equipment.	
		Manuals J, D & S	
9.	Plumbing Details: 2 sets		
		Show all plumbing fixtures and water heater locations.	
		Show all floor drain locations.	
10.	Electrical Details: 2 sets		
		Service meter location and main breaker size in amps.	
		Sub-panel locations(s).	
11.	. Stair Details: 2 sets (specific to the plan, not generic)		
		Stairway width, rise, run, landing length and headroom height.	
		Handrail, guardrail and baluster details.	
12.	Energy	Details: 2 sets	
		Energy compliance documentation (REScheck, Energy Star, etc.)	